

FORM PTO-1390 (REV. 2-2005)		U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER P/2778-63
TRANSMITTAL [bmm1] LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A [bmm2] SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/535334	
INTERNATIONAL APPLICATION NO. PCT/SG2003/000261	INTERNATIONAL FILING DATE 10 November 2003	PRIORITY DATE CLAIMED 18 November 2002	


TITLE OF INVENTION METHOD AND SYSTEM FOR CELL AND/OR NUCLEIC ACID MOLECULES ISOLATION	
APPLICANT(S) FOR DO/EO/US Guolin XU et al	

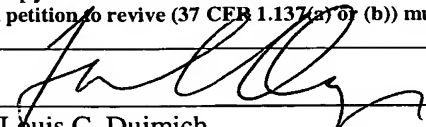
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An **(Executed)** oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information (specify): *15 sheet of drawings; EFS form; postcard; Copy of publication; PTO 1449 with 3 references; Inventor Designation Sheet; Copy of International Preliminary Examination Report*

EXPRESS MAIL CERTIFICATE	
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV343724075US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450, on May 18, 2005:	
<u>Dorothy Jenkins</u>	 May 18, 2005 Date of Signature
Name of Person Mailing Correspondence	Signature

10/535341 <small>U.S. APPLICATION NO. (if known) see 37 C.F.R. 1.5)</small>		<small>INTERNATIONAL APPLICATION NO.</small> PCT/SG2003/000261		<small>ATTORNEY'S DOCKET NUMBER</small> P/2778-63	
				<small>CALCULATIONS</small>	<small>PTO USE ONLY</small>
The following fees have been submitted					
21. <input checked="" type="checkbox"/> Basic national fee.....				\$300.00	
22. <input checked="" type="checkbox"/> Examination fee				\$200.00	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....				\$100	
All other situations.....				\$200	
23. <input checked="" type="checkbox"/> Search fee				\$400.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$100	
International Search Report prepared and provided to the Office.....				\$400	
All other situations.....				\$500	
TOTAL OF 21, 22 and 23 =				\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$	
<small>Total Sheets</small>	<small>Extra sheets</small>	<small>Number of each additional 50 or fraction thereof (round up to a whole number)</small>	<small>RATE</small>		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
<small>CLAIMS</small>	<small>NUMBER FILED</small>	<small>NUMBER EXTRA</small>	<small>RATE</small>	\$	
Total Claims	21 - 20 =	1	x \$ 50	\$ 50.00	
Independent Claims	2 - 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 950.00	
SUBTOTAL =				\$ 950.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 950.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 00.00	
TOTAL FEES ENCLOSED =				\$ 950.00	
				<small>Amount to be refunded:</small>	\$
				<small>Amount to be charged:</small>	\$
a. <input checked="" type="checkbox"/> A check (check number _____) in the amount \$ <u>950.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 15-0700 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a)) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Robert C. Faber Ostrolenk, Faber, Gerb & Soffen, LLP 1180 Avenue of the Americas New York, New York 10036-8402			<div style="text-align: center;">  Louis C. Dujmich Registration Number: 30,625 Telephone: (212) 382-0700 </div> <div style="text-align: right;"> May 18, 2005 </div>		

JC20 Rec'd PCT/PTO 18 MAY 2005

INVENTORS DESIGNATION SHEETTITLE: METHOD AND SYSTEM FOR CELL AND/OR NUCLEIC ACID MOLECULES
ISOLATION

This application is a 371 of PCT/SG2003/000261 filed 10 November 2003 claiming priority to:

1. COUNTRY: United States
APPLICATION NO.: 60/427,148
DATE OF FILING: November 18, 2002

INVENTOR #1: Guolin XU
P.O. ADDRESS: Blk 436 Woodlands Street 41 #12-398, Singapore 730436
CITIZENSHIP: China

INVENTOR #2: Pei-Lin MAO
P.O. ADDRESS: 2B Hong San Walk #16-01 Palm Garden, Singapore 689048
CITIZENSHIP: Canada

INVENTOR #3: Yuan Hong YU
P.O. ADDRESS: Blk 138 Bishan Street 12 #06-456, Singapore 570138
CITIZENSHIP: Malaysia

INVENTOR #4: Yuanzhi LAO
P.O. ADDRESS: Blk 5 West Coast Walk, #22-04 West Peak Condominium,
Singapore 127146
CITIZENSHIP: China

INVENTOR #5: Chunyang ZHANG
P.O. ADDRESS: 134B West Coast Way, Singapore 127064
CITIZENSHIP: China

INVENTOR #6: Meng Hui KWAN
P.O. ADDRESS: 32 Eng Kong Garden, Singapore 599248
CITIZENSHIP: Singapore

INVENTOR #7: Lin Kiat SAW
P.O. ADDRESS: Blk 359 Clementi Avenue 2 #10-307, Singapore 120359
CITIZENSHIP: Malaysia

INVENTOR #8: Dor Ngi TING
P.O. ADDRESS: 39 Marine Parade Road, #15-01 Parkway View, Singapore 449265
CITIZENSHIP: Malaysia

INVENTOR #9: Dennis Lee POLLA
P.O. ADDRESS: 2830 Hillscourte South, Roseville, MN 55113 U.S.A.
CITIZENSHIP: United States of America

SEND CORRESPONDENCE TO:

OSTROLENK, FABER, GERB & SOFFEN
1180 Avenue of the Americas
New York, New York 10036-8403

Telephone No.: 212-382-0700

Attention: Robert C. Faber
Registration No. 24,322